

ASSEMBLY OF SHEET MATERIALS, TUBE ASSEMBLY,
DRAWING METHOD AND TOOLS FOR DRAWING

ABSTRACT OF THE DISCLOSURE

The present invention provides an assembly of sheet
5 materials in which a first sheet of material and a second
sheet of material are disposed in an overlapping
relationship, with a plurality of joint portions being
formed therebetween by drawing an overlapping part of the
first and second sheets of materials at a plurality of
10 positions. The plurality of joint portions includes at
least one first joint portion in which the first sheet of
material is laterally extruded into the second sheet of
material and at least one second joint portion in which the
first sheet of material and the second sheet of material
15 are in contact with each other in a cup-like surface
configuration.